

M'GPI of Indiana, LLC 7 Ridge Avenue Lawrenceburg, Indiana 47025 800.255.0302 www.mgpingredients.com

April 27, 2012

Indiana Department of Environmental Management
Office of Air Quality – Compliance Data Section
100 N. Senate Avenue
MC61-53IGCN1003
Indianapolis, IN 46204-2251

Dear Gentlemen/Madam:

Re: Quarterly Deviation and Compliance Monitoring and Excess Emissions Reports Part 70 Operating Permits No.: T029-24407-00005

On December 27, 2011 ownership of this plant changed from Lawrenceburg Distillers Indiana, LLC to MGPI of Indiana, LLC.

Enclosed is the referenced report for the first quarter of 2012.

Very Truly Yours,

W.R. Draves W.R. Graves

EHS Manager

WRG/mhm Enclosure MGPI of Indiana, LLC Lawrenceburg, Indiana Administrative Amendment No.: 029-31206-00005

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Amended by: Laura Spriggs

Permit Reviewer: Michael A. Morrone/MES/Anne-Marie C. Hart

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY

PART 70 OPERATING PERMIT CERTIFICATION

Source Name:

MGPI of Indiana, LLC

Source Address:

7 Ridge Avenue, Lawrenceburg, Indiana 47025

Part 70 Permit No.: T 029-24407-00005

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.
Please check what document is being certified:
☐ Annual Compliance Certification Letter
☐ Test Result (specify)
Report (specify) Quarterly Compliance Report.
□ Notification (specify)
☐ Affidavit (specify)
Other (specify)
I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
<u> </u>
Signature: And Miles
Printed Name: // Jim Vinoski
Title/Position: Plant Manager
Phone: (812) 532-4172
Date: April 27, 2012

MGPI of Indiana, LLC Lawrenceburg, Indiana Administrative Amendment No.: 029-31206-00005 Amended by: Laura Spriggs

Permit Reviewer: Michael A. Morrone/MES/Anne-Marie C. Hart

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH

Part 70 Quarterly Report

Source Name:

MGPI of Indiana, LLC

Source Address:

7 Ridge Avenue, Lawrenceburg, Indiana 47025

Part 70 Permit No.: T 029-24407-00005

Facility: Parameter: One (1) steam boiler, identified as EU-96 Amount of coal burned or equivalent

Limit:

85,096 tons of coal per twelve (12) consecutive month period, equivalent to 214.2 tons of PM per year, with compliance determined at the end of each month.

For purposes of showing compliance with this fuel limit, the following equivalencies shall be used: one (1) million cubic feet of natural gas is equivalent to 0.021 tons of coal, one kilogallon of No. 6 fuel oil is equivalent to 0.138 tons of coal, and one (1)

ton of wood is equivalent to 0.056 tons of coal.

2012 YEAR:

Month	Coal burned or equivalent (tons)	Coal burned or equivalent (tons)	Coal burned or equivalent (tons)
	. This Month	Previous 11 Months	12 Month Total
January	3	42,829	42,831
February	3	38,047	38,050
March	3	33,961	33,964

K O	No deviation occurred in this month.				
	Deviation/s occurred in this month. Deviation has been reported on:				
Submil	ted by:	William R. Graves			
Title/Pe	osition:	EHS Manager			
Signat	ure:	William & Graves			
Date:		April 27, 2012			
Phone	:	(812) 532–4158			

MGPI of Indiana, LLC

Administrative Amendment No.: 029-31206-00005

Amended by: Laura Spriggs

Lawrenceburg, Indiana Permit Reviewer: Michael A. Morrone/MES/Anne-Marie C. Hart

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH

Part 70 Quarterly Report

Source Name:

MGPI of Indiana, LLC

Source Address:

7 Ridge Avenue, Lawrenceburg, Indiana 47025

Part 70 Permit No.: T 029-24407-00005

Facility:

One (1) steam boiler, identified as EU-97 #2 Fuel Oil Burned

Parameter: Limit:

1,848,000 gallons per twelve (12) consecutive month period, equivalent to SO₂ emissions of 39.9 tons per year, with compliance determined at the end of each

YEAR: 2012

Month	#2 Fuel Oil (gallons)	#2 Fuel Oil (gallons)	# 2 Fuel Oil (gallons)
	This Month Previous 11 Months		12 Month Total
January	0	0	0
February	0	0	0
March	0	0	0

X	No devi		
	Deviatio Deviatio		
Submitted by:		William R. Graves	· · ·
Title/Po	osition:	EHS Manager	•
Signati	ure:	William & Traves	
Date:		April 27, 2012	·
Phone	:	(812) 532-4158	

MGPI of Indiana, LLC Lawrenceburg, Indiana

Source Name:

Administrative Amendment No.: 029-31206-00005

Amended by: Laura Spriggs

Permit Reviewer: Michael A. Morrone/MES/Anne-Marie C. Hart

Probable Cause of Deviation:

Response Step(s) Taken:

MGPI of Indiana, LLC

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY **COMPLIANCE AND ENFORCEMENT BRANCH**

PART 70 OPERATING PERMIT QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT

Source Address: 7 Ridge Avenue, Lawrenceburg, Part 70 Permit No.: T 029-24407-00005	Indiana 47025
Months: January to Mar	cch Year: 2012
	Page 1 of 2
schedule stated in the applicable requirement a	eviation, the probable cause of the deviation, and deviation required to be reported pursuant to an of the permit, shall be reported according to the nd does not need to be included in this report. If no deviations occurred, please specify in the box
XX NO DEVIATIONS OCCURRED THIS REPORTI	ING PERIOD.
☐ THE FOLLOWING DEVIATIONS OCCURRED	THIS REPORTING PERIOD
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Step(s) Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	

MGPI of Inciana, LLC Lawrenceburg, Indiana Administrative Amendment No.: 029-31206-00005
Amended by: Laura Spriggs

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Permit Reviewer: Michael A. Morrone/MES/Anne-Maria C. Hart

Title/Position:

Date:

Phone:

	Page 2 of 2		
Permit Requirement (specify permit condition #)			
Date of Deviation:	Duration of Deviation:		
Number of Deviations:	-		
Probable Cause of Deviation:			
Response Step(s) Taken:	·		
Permit Requirement (specify permit condition #)			
Date of Deviation:	Duration of Deviation:		
Number of Deviations:			
Probable Cause of Deviation:	•		
Response Step(s) Taken:			
Permit Requirement (specify permit condition #)			
Date of Deviation:	Duration of Deviation:		
Number of Deviations:			
Probable Cause of Deviation:			
Response Step(s) Taken:			
Form Completed By: Willi	am R. Graves		

EHS Manager April 27, 2012

(812) 532-4158

OUARTERLY REPORT OPACITY MONITOR

OPACITY MONITOR
BOILER NO.6 - MGPI of Indiana, LLC
FOR THE QUARTER FROM January TO March

2012

A . EXCESS · EMISSIONS SUMMARY

END EADINGS

DATE: TIME DATE: TIME MAXIMUM AVERAGE REASON CORRECTIVE ACT

NONE

OPACITY MONITOR

BOILER NO.6 - MGPI of Indiana, LLC

FOR THE QUARTER FROM January TO March

2012

OPACITY MONITOR DOWNTIME SUMMARY

STAI DATE :	TIME	DATE :		<u>Duration</u> Minutes	REASON	REPAIRS/ADJUSTMENTS
2/8	10:00	2/8	12:36	156	Quarterly opacity mor certification audit	•

BOILER NO. 6 - MGPI of Indiana, LLC FOR THE QUARTER FROM January To March

NONE

MONTHLY OA LOG SUMMARY SHEET

OPACITY MONITOR

BOILER NO.6 - MGPI of Indiana, LLG

FOR THE MONTH OF January 2012

BOILER WAS ON LINE DURING MONTH	DAYS/HOURS
FAULT LIGHT ON FOR:	DAYS/HOURS COMMENTS
Reflector air purge fault Transceiver air purge fault Reflector and transceiver air purge fault Main lamp out of spec Dirty windows alarm Off line Zero drift > 4% opacity Span calibration drift > 4% opacity	GENERAL PROPERTY CONTRACTOR CONTR
ALARM/EARLY WARNING LIGHT ON FOR:	DAYS/HOURS COMMENTS:
Zero drift > 2% opacity Span drift > 2% opacity High opacity	
CHART RECORDER TIME CHECK WAS OVER 6 MIN.	FAST OR SLOW:
NO. OF DAYS/HOURS COMMENTS	
VALID DATA PERCENTAGE	
Total 6 minute valid periods: 7,440.00	ng/Partital/Informationary Information and Information and Information Information Information Information Info
Total six minute periods (includes QA checomotime) = $\frac{7,440.00}{}$	ks, malfunction, process
Total 6 minute valid perio	ds X 100 = 100.00
Total six minute periods	** ***
DEVITEWED BY. W. A. M. A.	•

MGP-EPA0000581

MONTHLY OA LOG SUMMARY SHEET

OPACITY MONITOR

BOILER NO.6 - MGPI of Indiana, LLG

FOR THE MONTH OF February

BOILER WAS ON LINE DURING MONTH	DAYS/HOURS 29	-
FAULT LIGHT ON FOR:	DAYS/HOURS	COMMENTS
Reflector air purge fault Transceiver air purge fault Reflector and transceiver air purge fault Main lamp out of spec Dirty windows alarm Off line Zero drift > 4% opacity Span calibration drift > 4% opacity		angen Conjection of the Conjec
ALARM/EARLY WARNING LIGHT ON FOR:	DAYS/HOURS	COMMENTS:
Zero drift > 2% opacity Span drift > 2% opacity High opacity		
CHART RECORDER TIME CHECK WAS OVER 6 MIN.	FAST OR SLOW	b
NO. OF DAYS/HOURS COMMENTS		
VALID DATA PERCENTAGE		
Total 6 minute valid periods: 6,934.00	erzek zangok (1888) kaza (Dalaman Laka (1888)	
Total six minute periods (includes QA checdowntime) = $6,960.00$	ks, malfuncti	on, process
% Valid Data = Total 6 minute valid periods Total six minute periods	X 100 =	100.00
REVIEWED BY: WR. Drawer		

(1) See Opacity Monitor Downtime Summary

MONTHLY OA LOG SUMMARY SHEET OPACITY MONITOR BOILER NO.6 - MGPI of Indiana, LL G

FOR THE MONTH OF march	ACCULATION ACCUMENTS ACCUM
BOILER WAS ON LINE DURING MONTH	DAYS/HOURS 31
FAULT LIGHT ON FOR:	DAYS/HOURS COMMENTS
Reflector air purge fault Transceiver air purge fault Reflector and transceiver air purge fault Main lamp out of spec Dirty windows alarm Off line Zero drift > 4% opacity Span calibration drift > 4% opacity	Casa to Thin ingle 2 and 19 pick property and the control of the c
ALARM/EARLY WARNING LIGHT ON FOR:	DAYS/HOURS COMMENTS:
Zero drift > 2% opacity Span drift > 2% opacity High opacity	
CHART RECORDER TIME CHECK WAS OVER 6 MIN.	FAST OR SLOW:
NO. OF DAYS/HOURS COMMENTS	
VALID DATA PERCENTAGE	
Total 6 minute valid periods: 7,440.00	
Total six minute periods (includes QA checdowntime) = 7,440.00	ks, malfunction, process

Total 6 minute valid periods

Total six minute periods

% Valid Data = •

REVIEWED BY: W

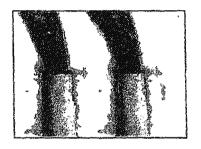
X 100 =

100.00

CERTIFICATION AUDIT

40CFR60, APP. B, PS1
CONTINUOUS OPACITY
MONITORING SYSTEM (COMS)

MGP Ingredients
Unit 6 Boiler
560
5602257



15-Feb-12

PREPARED FOR:

MGP Ingredients
Unit 6 Boiler
Lawrenceburg, IN

Teledyne Monitor Labs, Inc., 35 Inverness Drive East, Englewood, Colorado 80112

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INTRODUCTION

Monitor Labs, Inc. was contracted to conduct a performance evaluation in accordance with USEPA 40CFR60, App. B, PS 1 on the opacity monitoring system located at the site stated below. All results are within specification.

MGP Ingredients		
Unit 6 Boiler		
Lawrenceburg, IN		
Teledyne Monitor Labs, In-	÷.	
560		
5602257		
2/15/2012		
1.575	•	
1.626	•	
2.648		
0.516		
20.0		
Allen Kumm	-	
2/8/2012	_	
0.080	Tool No.	S7368
0.133	Tool No.	S8515
0.216	Tool No.	S8540
	Unit 6 Boiler Lawrenceburg, IN Teledyne Monitor Labs, Inc 560 5602257 2/15/2012 1.575 1.626 2.648 0.516 20.0 Allen Kumm 2/8/2012 0.080 0.133	Unit 6 Boiler Lawrenceburg, IN Teledyne Monitor Labs, Inc. 560 5602257 2/15/2012 1.575 1.626 2.648 0.516 20.0 Allen Kumm 2/8/2012 0.080 Tool No. 0.133 Tool No.

TEST PROCEDURES

Calibration Error Test

The Calibration Error Test was performed IAW paragraph 8.1, 3(ii) of the 40CFR60, App B, PS1. Low, mid, and high range filters certifiable to the National Institute of Standards and Testing were used. Fifteen non-consecutive tests were completed using the three filters (five readings with each filter). The calibration error is represented by the sum of the mean differences plus 95 percent confidence interval expressed as a percentage of the known filter value.

RESULTS

Test	Specification	Actual	
Calibration Error (%)	≤3%	0.30 Low	
		0.19 Mid	
		0.09 High	

CALIBRATION FILTER SELECTION

Nominal attenuator optical density based upon Applicable Standard:

(ASTM D 6216, Section 7.5)

1000000	Calibrated Attenuator Op	acity %
Applicable Standard:	10 - 19 % Opacity	> 20 % Opacity
Low-range	5 - 10	10 - 20
Mid-range	10 - 20	20 - 30
High-range	20 - 40	30 - 60

Actual filter values:

(Actual Filters are chosen from filters with OD values closest to either nominal values or desired values.)

Optica	al Density	Opacity %**	Tool No.
Low	0.0799	17.30	S7368
Mid	0.1335	27.19	S8515
High	0.2155	40.09	S8540

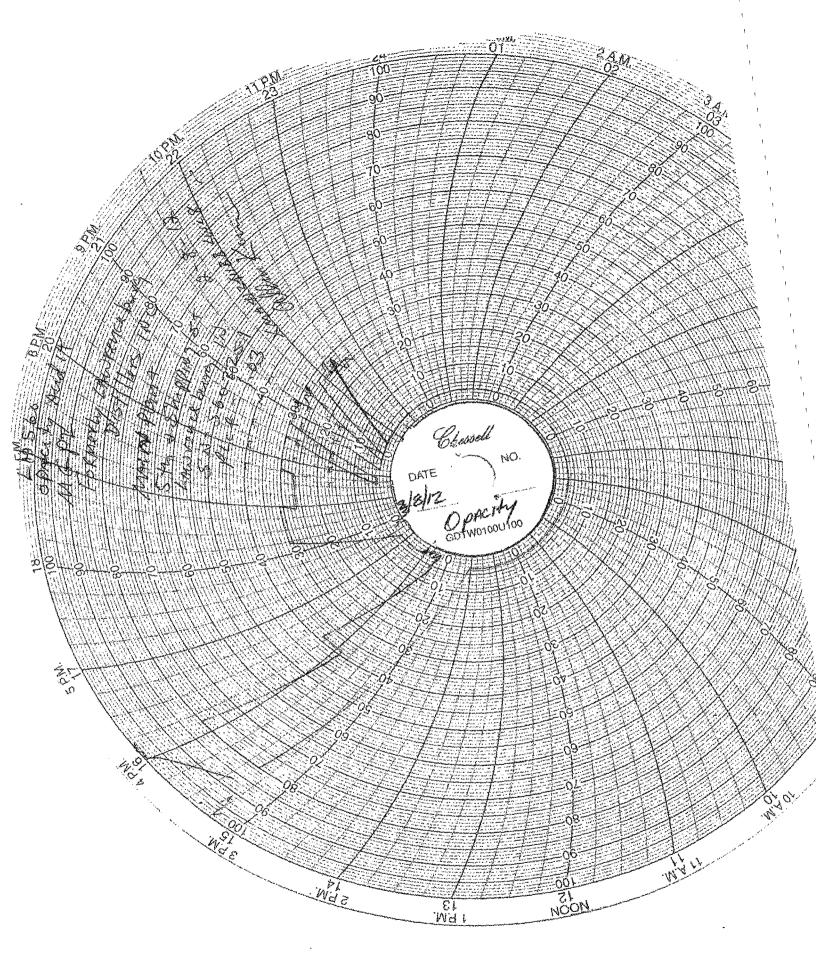
^{*}IAW 40CFR60, App. B, PS1, 12.1, eq, 1-1
**Opacity % = $100*(1-10^{(-2*OD_of_Fitter*OPLR)})$, IAW Opacity Monitor Instruction Manual

CALIBRATION ERROR DETERMINATION

Person Conducting Test Affiliation Date	Allen Kumm Teledyne Monitor Labs, Inc 2/8/2012	D.	Analyzer Manuface Model/Serial No. Location	urer	Teledyne M 560 Lawrenceb	/	5602257	
Monitoring System Outpu		Yes X	No	OPLR=	0.516		myrmyngggggggibannann, gy <u>an a</u> k	
Calibrated Neutral Densit	y Filter Values							
Desired Opacity:			Path Adjusted	l Optical	Density (O	pacit	y):	
								Tool No.
Low-Range 10 - 20		Low-Ra	nge	0.0799	_(_	17.30) 87368	
Seld Damen	20 - 30	Mid-Range 0.1335		(27.19) S8515		
Mid-Range								

Run Number	1	Calibration Filter Value (Path-Adjusted Percent Opacity)		Instrument Reading (Opacity), percent		Arithmetic Difference (Opacity), percent		
					Low	Mid	High	
1-Low	17.30		17.00		-0,30			
2-Mid	27.19		27.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-0.19		
3-High	40.09		40.00				-0.09	
4-Low	17.30	7,000	17.00		-0.30		77	
5-Mid	27.19	And the Annual Control of the State of the S	27.00			-0.19		
6-High	40.09		40.00	A.1024/24/24/24/24/24			-0.09	
7-Low	17.30		17.00	WILLIAM TO THE STATE OF THE STA	-0.30			
8-Mid	27.19		27.00			-0.19		
9-High	40.09		40.00			7. fi	-0.09	
10-Low	17.30		17.00		-0.30			
11-Mid	27.19	90-90-90-40-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	27.00	Sandanani in mangalahan sa		-0.19		
12-High	40.09		40.00	**************************************		the control of	-0.09	
13-Low	17.30		17.00		-0.30			
14-Mid	27.19	A COLUMN TO SERVICE A PROPERTY OF THE REAL PROPERTY OF THE PERSON OF THE	27.00	ACAMANA IL MANAGANA		-0.19		
15-High	40.09	**************************************	40.00				-0.09	
	A.D.,	**************************************		***************************************				
Remarks:	(1) Calibration Error	Arithmetic I	Mean (Equation 1-3)	х	-0.30	-0.19	-0.09	
	<= 3% Opacity.		eviation (Equation 1-4)	Sd	0.00	0.00	0.00	
		Confidence	Coefficient (Equation 1-5)	cc	0.00	0.00	0.00	
		Calibration	Error % (Equation 1-6)	Er	0.30	0.19	0.09	

APPENDIX A FIELD TEST DATA



And the second s	· ·
SENDER: COMPLETE THIS SECTION	COMPLE IF THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature X
1. Article Addressed to: Indiana Department of Environmental Management Office of Air Quality-Compilance Data Section	DCIS delinery address different from Item 1? ☐ Yes If YES, enter delivery address below: ☐ No MAY - 1 2012 CVD BY MAILROOM
100 N. Senate Avenue MC61-531GCN1003 Indianapolis, IN 46204-2251	3. Service Type Certified Mail Registered Insured Mail C.O.D.
2. Article Number	4. Restricted Delivery? (Extra Fee) Pes
PS Form 3811, February 2004 Domestic Ret	urn Receipt 102595-02-M-1540

